

ROAD SYSTEM

ARTERIALS

CORRIDOR CAPACITY PRESERVATION AND ADVANCED ACQUISITION OF RIGHTS OF WAY

PROJECT SCOPE/DESCRIPTION: The corridor capacity preservation program has four main goals: maintain a road's ability to handle traffic efficiently and safely; minimize the transportation impacts of increased economic growth; preserve the ability to make future transportation-related improvements as needed; and prevent the need to build an entirely new road.

In accordance with these goals, there are several techniques and methods used to preserve the capacity of a transportation corridor. As part of the subdivision review process, the department manages access for new development by requiring entrances onto secondary or frontage roads, as opposed to direct access on to a main highway. Where applicable, shared entrances are also encouraged. As part of the program, the department can purchase property access rights, development rights, or properties in whole, in order to make needed transportation improvements or preserve the corridor's capacity. The program may also include individual improvements such as frontage roads, intersection improvements and overpasses.

Four corridors have currently been approved: SR 48 from Hercules Road to SR 41; US 13 from the Maryland line to SR 10 in Camden and US113 from the Maryland line to Milford and SR 1 from Nassau to Dover Air Force Base.

SR 48 and the Hercules Road intersection area were scheduled as part of the program in FY 2004.

In addition to preserving capacity on selected corridors, funds are also used for selected early property acquisitions for proposed projects (those under program development or design) where, under current procedures, it is determined to be in the best interest of the State to purchase (protect) property subject to development and/or when a property owner hardship is identified. This is done in cases where a project has a high probability of proceeding to construction, but has not yet proceeded to a point in design where final right-of-way plans have been developed or funds have been authorized for the right-of-way phase.

In response to development demands in Sussex County funding is requested on an annual basis to acquire right of way in advance of knowing the exact alignment for future improvements. This can include, but not be limited to US113 North/South Highway improvements, Sussex County East/West, SR 1 / US 9, Five Points interchange and SR 1, Connector Road from Rehoboth Entrance to north of US 9 (Western Parkway). Any excess lands will be sold that are not needed as required by the Delaware State Code.

PROJECT JUSTIFICATION: Capacity is maintained along transportation corridors and permits protective buying and hardship acquisitions involving projects under program development or design.

County:	Statewide
Municipality:	
Funding Program:	Road System – Arterials
Functional Category:	Management
Representative District:	Statewide
Senatorial District:	Statewide

CORRIDOR CAPACITY PRESERVATION AND ADVANCED ACQUISITION OF RIGHTS OF WAY (CONTINUED)**PROJECT FUNDING INFORMATION**

Project	Funding Type	Original Estimate	Current Estimate	Authorization	Committed as of 12/31/04	Expended as of 12/31/04	Committed Unexpended as of 12/31/04	Authorization Available
Corridor Capacity Preservation and Advanced Acquisition of Rights of Way		\$ 7,500.0						
Prior Years	State			\$ 25,846.0	\$ 14,533.3	\$ 0.0	\$ 14,533.3	\$ 11,312.7
	Federal			\$ 1,600.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 1,600.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2005	State		\$ 7,500.0	\$ 7,500.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 18,812.7
	Federal			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 1,600.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2006 Request	State			\$ 7,800.0				\$ 26,612.7
	Federal			\$ 0.0				\$ 1,600.0
	Other			\$ 0.0				\$ 0.0
FY 2007 Projected	State			\$ 27,500.0				\$ 54,112.7
	Federal			\$ 0.0				\$ 1,600.0
	Other			\$ 0.0				\$ 0.0
FY 2008 Projected	State			\$ 27,500.0				\$ 81,612.7
	Federal			\$ 0.0				\$ 1,600.0
	Other			\$ 0.0				\$ 0.0
FY 2009-2011 Projected	State			\$ 82,500.0				\$ 164,112.7
	Federal			\$ 0.0				\$ 1,600.0
	Other			\$ 0.0				\$ 0.0
Total Projected	State			\$ 178,646.0	\$ 14,533.3			\$ 164,112.7
	Federal			\$ 1,600.0	\$ 0.0			\$ 1,600.0
	Other			\$ 0.0	\$ 0.0			\$ 0.0
Total All Funds		\$ 7,500.0	\$ 7,500.0	\$ 180,246.0	\$ 14,533.3	\$ 0.0	\$ 14,533.3	\$ 165,712.7

CORRIDOR CAPACITY PRESERVATION AND ADVANCED ACQUISITION OF RIGHTS OF WAY (CONTINUED)**PROJECT TIMELINE INFORMATION**

Project #	Description	Phase	Funding Schedule	Current Estimate	Prior Years	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009 -2011
	Corridor Capacity Preservation and Advanced Acquisition of Rights of Way									
	Highway Corridor Capacity Preservation	RW	100% ST	\$ 77,946.0	\$ 25,446.0	\$ 7,500.0	\$ 7,500.0	\$ 7,500.0	\$ 7,500.0	\$ 22,500.0
	Including US 13, US113, SR 48, AND US301	RW	80% FHWA	2,000.0	2,000.0	0.0	0.0	0.0	0.0	0.0
	Sussex County Advanced Acquisition	RW	100% ST	100,300.0	0.0	0.0	300.0	20,000.0	20,000.0	60,000.0
	Total All Funds			\$ 180,246.0	\$ 27,446.0	\$ 7,500.0	\$ 7,800.0	\$ 27,500.0	\$ 27,500.0	\$ 82,500.0